plication No.: 10/709,945

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Michael R. Seal, et al.

Application Number: 10/709,945

Filed: June 8, 2004

For: METHOD AND SYSTEM FOR

SPATIALLY VARIABLE RATE

APPLICATION OF AGRICULTURAL CHEMICALS BASED ON REMOTELY

SENSED VEGETATION DATA

Attorney Docket No.: 025103.50315

TRANSMITTAL LETTER

Mail Stop: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The following documents for the above-captioned application are enclosed herewith:

- 1. Preliminary Amendment; and
- 3. Return Postcard.

If a fee is due, please debit Deposit Account No. 50-0858. In this regard, a duplicate copy of this Transmittal Letter is enclosed herewith. If you have any questions, please contact me.

Respectfully Submitted,

Butler, Snow, O'Mara, Stevens &

Cannada, PLLC

Data

By:

SUSAN B. FENTRESS

Reg. No. 31,327

6075 Poplar Avenue, Suite 500

Memphis, TN 38119 (901) 680-7319

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, on January 28, 2005 in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

James D Montgomery

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Attorney Docket No.: 025103.50315

PRELIMINARY AMENDMENT

Mail Stop: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Please amend the above-identified specification as follows:

Amendments to the Specification re reflected in an amendment to the specification which begins on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Amendments to the Drawings - NONE

Remarks/Arguments begin on page 11 of this paper.

An Appendix - NONE